

ROYAL

The absolutely pure BAKING POWDER

Made from Pure Grape Cream of Tartar.

Royal gives to food that peculiar lightness, sweetness, and delicious flavor noticed in the finest bread, cake, biscuit, rolls, crusts, etc., which expert pastry cooks declare is unobtainable when any other leavening agent is used.

ROYAL BAKING POWDER CO., 100 WILLIAM ST., NEW YORK.

Mines and Minerals of Arizona

METAL MARKET.

New York, Oct. 18.—Copper, lake, \$14.85 to \$17.60; casting, \$16.37 1/2 to \$18.63 1/2; silver, 57 1/2; Mexican, 57 1/2.

Reports from Congress are that Frank Czarowski has a large force of men at work developing his recently located claims on what is supposed to be the mother lode of the Octave-Congress district. While it is yet too early to say assuredly what the final result will be the present work adds to rather than detracts from the excellent showing at first announced. No particulars are at hand, but in general it is said the claims look better with every shovelful of rock turned over.

The man who courts an heiress usually figures on drawing a capital prize in the matrimonial lottery.

CON O'KEEFE'S MINES.

W. E. Defty, mining engineer, was in the city yesterday, en route to Mexico, where he goes to examine and report on mining properties for eastern parties. He has recently made an examination of several mines in Sonora. He believes the mineral of Sonora is both extensive and rich.

Some weeks ago Mr. Defty examined the mines of the Sonora-Milling and Mining company of the Altar district, of which Con O'Keefe is president and manager. With reference to the mines Mr. Defty says they are very promising. The big blowout or overflow of ore on one of these mines shows over 75,000 tons of ore in sight, which will give an average of over nine ounces of silver to the ton.

The company has forty miners working on development. Preparations are

being made to put up a fifty ton elevator at once. Mr. Defty says Mr. O'Keefe has made a fine showing, and that the Sonora-Milling and Mining company promises to become a large and important metal producer.—Star.

A MONSTER WHEEL

Now Building for the Calumet and Hecla Co.

The Robert Poole & Son company, iron founders and machinists, at Woodberry, Baltimore, Md., is finishing what is said to be the largest wheel of its kind in the world. The wheel is 65 feet in diameter, and, with its supports, will weigh over 500 tons. It was ordered by the Calumet and Hecla Mining company to carry away the refuse from the stamp mills at one of the great mines on Lake Superior. Upon the wheel, which is known as a sand wheel, will be arranged 550 buckets, each measuring four feet six inches by three feet. As the wheel revolves each bucket will scoop up its capacity of earth and refuse, which it will dump into a trough at the top of the wheel, whence it will be carried away by the water in a sluiceway. The axle is 27 feet long, 32 inches in diameter, with a 26 inch hole through the center and weighs 21 tons. The wheel was laid off in 20 segments, and built up in sections. It consists of two concentric rims, one on the inside for the purpose of strengthening the entire structure, and another outside, consisting of a toothed rim fastened to the inside rim with bolts. Running from the hubs on the ends of the shaft to the segments are 40 steel spokes, built on the principle of a bicycle wheel, and arranged with special nuts and threads for fine adjustments when the wheel is finally set up at the mine. When put into actual use the wheel will be operated by an electric motor of about 799 horse power. Its motive power will be communicated to the big wheel by gearing. Upon each segment of the big wheel are 26 teeth, or a total of 520. The smaller wheel or pinion, by which it will be driven, is three feet in diameter. When working at the mines it is expected that the big wheel will make 10 revolutions a minute. It is expected that the wheel will be ready for delivery in about four months, when 30 or 40 gondola cars will be required for its transportation, several of which will have to be built especially for the accommodation of the large castings.

AN OLD TIMER'S VISIT.

Joshua Swett, one of the early timers of this section, arrived in Prescott yesterday from Green valley in Gila county, being his first visit here for seventeen years. Mr. Swett was a resident of Prescott twenty-seven years ago, when he was engaged in the freighting business. Later he went to Hackberry to engage in the same business, and while there grubstaked a prospector, who went into the mountains, discovered a rich silver mine and did some work on it, and in less than a month's time Mr. Swett realized \$15,000 cash for his investment. With the proceeds of that sale he bought a race horse, and his visit here seventeen years ago was to attend a series of races. The old timers will probably recall him by a foot race which he says he ran against John Behan on Granite street. He is now engaged in mining in Green valley and his visit here at this time is to purchase supplies for his mining camp. He says that the Prescott of today bears no resemblance to the Prescott of his time.—Journal-Miner.

MINING NOTES.

They have discovered another mother lode down in the vicinity of Stanton. This makes two or three mothers for the lodes in that section. Now if the "daddy" lode could be discovered the mining question of that section could be settled.—Journal-Miner.

Van H. Brooks has taken charge of the Gold Basin property on Groom creek and active work will be commenced developing it just as soon as a hoist can be placed in position. The property as far as development has progressed is looking in fine condition and gives promise of becoming a dividend payer.—Journal-Miner.

Ed Austin is in Bisbee from Fronton where he has been working on a copper property owned by Messrs. Austin, Muhlen, Shattuck and Johnson.—Bisbee Review.

Joseph H. Playter, a mining man from San Diego, has been in Bisbee this week on business. Mr. Playter came from San Diego for the purpose of purchasing and examining mining property owned by C. E. Cummings in the Huachuca, with which he has expressed himself well pleased.—Bisbee Review.

J. R. Slack came in yesterday from the Cornucopia mine, on Groom creek, where he has two feet of rich gold ore in the bottom of the stream which he is now sinking. Judge Hawkins and J. L. Gardner are interested with Mr. Slack in this promising property.—Courier.

Dick McDonald, a miner, fell down a forty foot chute in the United Verde mine at Jerome last week, breaking his collar bone and otherwise injuring himself.

Word comes from Quijvatsa district that very rich ore is being taken out of the Weldon. The ore is copper, gold and silver, all of the three metals prevailing in rich quantities in the present strike.—Star.

THE CORE OF THE APPLE.

Though he that has a wicked heart. Oft seems to thrive in worldly ways Above the man who plays a part.

The righteous may be free to praise— Though he that triumphs while he's down May seem awhile to rise and soar.

Remember this, that, after all, The apple with the wormy core Though first to rot in the tree Is also first to fall.

Though he that goes a reckless way, Unmindful of his brother's rights, May seem awhile to make it pay.

May pass you toiling up the heights, And though he may look down on you And sneer because you toil below.

Remember this, that, after all, The wormy apple's worthless though its hollow, crumpled, bitter cheek First reddens in the fall.

S. E. KISSNER.

This is the season when callers are taken into the cellar and expected to rave over the rows of jars of preserves and pickles.

"I'm Simply all Worn Out."



Overworked Women.

Fatigue is the natural result of hard work, but exhaustion results from weakness.

Hard work for a weak woman is traffic in flesh and blood.

It makes little difference what the field of work is, whether at home or elsewhere, if there is weakness, work brings exhaustion.

Ability to stand the strain of hard work is the privilege of the healthy and robust.

How our hearts ache for the sickly women that work for daily bread at some ill-paid factory employment!

How distressing also to see a woman struggling with her daily round of household duties, when her back and head are aching, and every new movement brings out a new pain!

If the mere looking on at these suffering women touches our hearts, how hopeless must life be to the women themselves!

Their devotion to duty is a heroism which a well person cannot understand.

Can these ailing, weak women, who are called upon to do work which would tire a strong man, be made to see that they can easily and surely better their condition?

Will not the volumes of letters from women made strong by Lydia E. Pinkham's Vegetable Compound, convince them of the virtues of this medicine?

How shall the FACT that it WILL HELP THEM be made plain?

When a medicine has been successful in more than a million cases, is it justice to yourself to say, without trying it, "I do not believe it would help me?"

Surely you cannot wish to remain weak and sick and discouraged, exhausted with each day's work. You have some derangement of the feminine organism, and Lydia E. Pinkham's Vegetable Compound will help you just as surely as it has others.

Read the letters from women in the opposite column of this paper, and when you go to your drug store to buy this sterling medicine, do not let yourself be persuaded to accept the druggist's own valueless preparation because it is a few cents cheaper than

Lydia E. Pinkham's Vegetable Compound.

\$5000 REWARD

Owing to the fact that some skeptical people have from time to time questioned the genuineness of the testimonial letters we are constantly publishing, we have deposited with the National City Bank of Lynn, Mass., \$5,000, which will be paid to any person who can show that the above testimonials are not genuine, or were published before obtaining the writers' special permission.—LYDIA E. PINKHAM MEDICINE CO., LYNN, MASS.

Evidence of Mrs. Pinkham's Cures.

DEAR MRS. PINKHAM:—One year ago I read a letter in a paper telling how much good one woman had derived from Lydia E. Pinkham's Vegetable Compound. I had been sick all winter and was nearly discouraged, as the medicine the doctor gave me did me no good. I had kidney complaint, leucorrhoea, itching, bearing-down feeling, and painful menstruation. I wrote to you describing my trouble and soon received an answer telling me what to do. I followed your instructions, and have taken nine bottles of Vegetable Compound and used one package of Sanative Wash and one box of Liver Pills. I am well now, do not have those sick spells at the monthly period, but can work all day, and that I never could do until I began taking the Compound. I cannot praise the Compound too highly. I do hope every suffering woman will learn of your remedies and be cured as I have been. I wish all success to the Compound; it has done wonders for me and I am so thankful.—MRS. GENIE KELLOGG, Berlin Heights, Ohio.

DEAR MRS. PINKHAM:—I wish to let you know that Lydia E. Pinkham's Vegetable Compound has cured me of painful menstruation from which I suffered terribly. I really believe that I would be insane to-day if it had not been for your medicine. I cannot praise your Compound enough, and feel that if all who suffer from female troubles would put themselves under your care and follow your advice they will find relief.—MISS K. E. SCHOLTES, Mt. Oliver, Pittsburg, Pa.

DEAR MRS. PINKHAM:—For eight years I have suffered with inflammation of the womb and bladder, profuse and painful menstruation, and at times it seemed as though I should die. I doctored most of the time, but seemed to fail every year. A short time ago I began to take Lydia E. Pinkham's Vegetable Compound, and, thanks to your wonderful medicine, I am to-day a well woman. Your medicine is woman's best friend.—MRS. L. L. TOWNE, Littleton, N. H.

DEAR MRS. PINKHAM:—I suffered for six years, sometimes being unable to get about at all. It seemed to me as though I could not live, and I did not care to. I had womb trouble, kidney trouble, leucorrhoea, backache, was nervous, and had no ambition. Was obliged to give up my trade. I tried three doctors, but they did me no good, so I thought I would try Lydia E. Pinkham's Vegetable Compound. I did so, and I felt better after the first bottle, and by the time I had taken six I was able to resume my work again. I shall always praise your Vegetable Compound.—MRS. MARY A. RUSSELL, Chincoteague Island, Va.

DEAR MRS. PINKHAM:—I was sick for seven years without any relief, although treated by two of the very best doctors in this city. A few years ago I was nothing but a living skeleton. The doctor said my heart was the cause of all my sickness and that I could only be relieved, but never get well. Sometimes I would get so exhausted and short of breath that I would not know what to do. My nerves were very weak, blood impure. Was troubled with hands and feet swelling; also had leucorrhoea. I have taken six bottles of Lydia E. Pinkham's Vegetable Compound and feel well once more. I have gained twenty-seven pounds and am able to work all day in the store and do not feel tired when I get home at night. Words cannot express my gratitude to Mrs. Pinkham for what her medicine has done for me.—PETRA M. LOYA, care of L. Wolfson, San Antonio, Texas.

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The first Thing To Learn

regarding beer is its purity, then its flavor and health giving properties.

Saint Louis A.B.C. BOHEMIAN

"King of all Bottled Beers."

stands foremost in these qualifications. It is a beautiful beverage—sparkling like molten sunshine—tipped with mountain snow. It possesses the "true hop flavor" and aroma. The ideal family beer. Order from LOUIS MELTZER, PHOENIX

Our dainty look of auctus—"Some German Surfers" free on request. The American Brewing Co., St. Louis, Mo.

C-ABC-ABC-ABC-ABC-ABC

BOTTLED AT THE BREWERY ONLY. NEVER SOLD IN BULK.

SAVES LIFE

Willard, Ill., August 1, 1900.

I was in bad health this spring and could not sit up in bed for four weeks. When I was confined my child died. When I began to sit up I felt so weak and had such terrible pains in my back and hips. I had kidney trouble and falling of the womb. I also had hysterical spells. I was in a bad condition when I received your "Ladies' Birthday Almanac" and read the advertisement of Wine of Cardui and Theodor's Black-Draught. Since April 29th, I have taken four bottles of Wine of Cardui and three packages of Theodor's Black-Draught. I feel like a new person now. I can do all my work and can walk out to see any of my neighbors. I believe I would have been in the grave had it not been for Wine of Cardui. IT SAVED MY LIFE.

Mrs. ALICE DAVIS.

It is well that women are more patient than men. Few men could bear the bitter pangs, the agony and distress that women endure. Thousands of women have come to look upon suffering as a duty of their sex. But there are many instances of this heroic fortitude which

WINE OF CARDUI

now renders unnecessary. Women need no longer suffer for modesty's sake. Wine of Cardui brings relief to modest women in the privacy of their homes. Many of the best homes in this city are never without this great medicine. It cures whistles and falling of the womb and completely eradicates these dragging periodical pains. Mrs. Davis' cure shows you conclusively what you may expect if you follow her example and take Wine of Cardui. Theodor's Black-Draught aids Wine of Cardui by regulating the stomach and bowels. When you ask your druggist for these medicines, be sure you get them. It was Wine of Cardui and Theodor's Black-Draught that saved Mrs. Davis' life. Never take a substitute.

For advice and literature, address, giving symptoms, "The Ladies' Advisory Department," The Chattanooga Medicine Company, Chattanooga, Tenn.

DR. LYON'S French Periodical Drops

Strictly vegetable, perfectly harmless, sure to accomplish DESIRED RESULTS. Greatest known female remedy.

CAUTION Beware of counterfeiters and imitations. The genuine is put up only in paste-board cartons with facsimile signature on side of the bottle, thus: Send for Circular to WILLIAMS' MFG. CO., Sole Agents, Cleveland, Ohio.

FOR SALE BY BEN L. BEAR, UP-TO-DATE DRUGGIST.